

Ranking Pool: WPT - Crop SOIL--Organic Matter Depletion\_

Program: EQIP

Template: FY2021 EQIP

Last Modified By: Alan Fulk

Pool Status: Active

Template Status: Active

**Last Modified:** 02-08-2021

#### **Land Uses**

Land Use	Modifier 1	Modifier 2	Modifier 3	Modifier 4	Modifier 5	Modifier 6
Crop						

#### **Resource Concern Categories**

Categories			
Category	Min %	Default %	Max %
Field sediment, nutrient and pathogen loss	0	30	35
Soil quality limitations	0	35	35
Wind and water erosion	0	35	35

Field sediment, nutrient and pathogen loss			
Resouce Concern	Min %	Default %	Max %
Sediment transported to surface water	0	100	100

Soil quality limitations			
Resouce Concern	Min %	Default %	Max %
Organic matter depletion	0	100	100

Wind and water erosion			
Resouce Concern	Min %	Default %	Max %
Wind erosion	0	100	100

#### **Practices**

Practice	Practice Code	Practice Type
Deep Tillage	324	Р

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Training F Con N		
Practice	Practice Code	Practice Type
Conservation Cover	327	Р
Conservation Crop Rotation	328	Р
Cover Crop	340	Р
Field Border	386	Р
Residue and Tillage Management, No Till	329	Р
Residue and Tillage Management, Reduced Till	345	Р

# **Ranking Component Weights**

Category	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	10	40
Planned Practice Effects	Default	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

### **Display Group: WPT - Crop SOIL--Organic Matter Depletion\_ (Active)**



An asterisk will be displayed to show that it is a conditional section or conditional question.

# **Survey: Applicability Questions**

Section: Location		
Question	Answer Choices	Points
WA State	Washington State	
WA State	Otherwise	

### **Survey: Category Questions**

Section: WPT			
Question	Answer Choices	Points	
WPT	WPT		
VVF1	Otherwise		

### **Survey: Program Questions**

Section: State questions:		
Question	Answer Choices	Points

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Answer Choices Points		
The participant requested a plan prior to June 1, 2020. 20 points	20	
Application is associated with an ALE easement that requires a practice applied as per this plan to treat an endangered species and received points on their easement application ranking. 30 points	30	
The AD-1155 will contain only practices that are non-engineering. Or, designs have already been reviewed and approved by NRCS. Engineering practices include: 309 - 313 - 316 - 317 - 319 - 320 - 326 - 350 - 351 - 353 - 356 - 360 - 362 - 367 -372 - 373 - 374 - 375 - 376 - 378 - 388 - 395 - 396 - 410 - 412 - 428 - 430 - 441 - 442 - 443 - 449 - 450 - 460 - 464 -500 - 516 - 520 - 521A - 521B - 521C - 521D - 533 - 554 - 558 - 560 - 561 - 570 - 574 - 575 - 578 - 580 - 582 - 584 -585 - 587 - 590 - 592 - 600 - 605 - 606 -607 - 608 - 614 - 620 - 629 - 632 - 633 - 634 - 635 - 636 - 638 - 642 - 654 -655 - 657 - 659 - 670 - 672 -735 - 775. 20 Points	20	
are identified on the current SHPO/THPO agreement as "Undertakings with little to no Potential to Affect Historic Properties". Or, CR has already been reviewed and approved by NRCS. No Potential to Affect Includes: 201, 215, 229, 230, 230, 245, 245.	50	
An applicable water quality practice will be installed within one of the identified source water protection counties. 30 points	30	
Application has a livestock type tagged on the application home screen. 20 points	20	
If selected for contracting, this application will allow the participant to become a first-time adopter using all of the planned practices included in CART. Consider adopted practices on all associated agricultural operation(s) that they are involved in. 30 points	30	
	Application is associated with an ALE easement that requires a practice applied as per this plan to treat an endangered species and received points on their easement application ranking. 30 points  The AD-1155 will contain only practices that are non-engineering. Or, designs have already been reviewed and approved by NRCS. Engineering practices include: 309 - 313 - 316 - 317 - 319 - 320 - 326 - 350 - 351 - 353 - 356 - 360 - 362 - 367 - 372 - 373 - 374 - 375 - 376 - 378 - 388 - 395 - 396 - 410 - 412 - 428 - 430 - 441 - 442 - 443 - 449 - 450 - 460 - 464 - 500 - 516 - 520 - 521A - 521B - 521C - 521D - 533 - 554 - 558 - 560 - 561 - 570 - 574 - 575 - 578 - 580 - 582 - 584 - 585 - 587 - 590 - 592 - 600 - 605 - 606 -607 - 608 - 614 - 620 - 629 - 632 - 633 - 634 - 635 - 636 - 638 - 642 - 654 - 655 - 657 - 659 - 670 - 672 - 735 - 775. 20 Points  The AD-1155 will contain only practices that are identified on the current SHPO/THPO agreement as "Undertakings with little to no Potential to Affect Historic Properties". Or, CR has already been reviewed and approved by NRCS. No Potential to Affect Includes: 201, 315, 328, 329, 330, 340, 345, 353, 355, 367, 371, 372, 379, 399, 449, 450, 484, 511,528, 554, 557, 587, 588, 590, 591, 592, 595, 629, 775, 521A, 521B, 521C, 521D, 589C. There are also 30 other practices that are included if certain criteria is met. Please consult the agreement at: https://efotg.sc.egov.usda.gov/ 50 Points  An applicable water quality practice will be installed within one of the identified source water protection counties. 30 points  Application has a livestock type tagged on the application home screen. 20 points  If selected for contracting, this application will allow the participant to become a first-time adopter using all of the planned practices included in CART. Consider adopted practices on all associated agricultural operation(s) that they are	

# **Survey: Resource Questions**

Section: WPT - Crop SOILOrganic Matter Depletion_		
Question	Answer Choices	Points

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Section: WPT - Crop SOILOrganic Matter Depletion_			
Question	Answer Choices	Points	
Select all that apply:	Will Soil Tillage Intensity Rating >40 be reduce to <40 ? 45 points	45	
	Will the participant be a first time adopter of residue mgmt practices 45 points	45	
	Will > 50% of the application acres be treated with secondary practices? 37 points	37	
	Will the system SCI improve >100% (double) ? 45 points	45	
	Will the system SCI Improve >50% but less than 100%? 28 points	28	
	none apply	0	

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